

Please replace the paragraph beginning on page 8, line 1, with the following rewritten paragraph:

a²
--In view of the difficulties when a plurality of titles are to be stored on a single optical disc, it has been suggested that AV functions should not be provided for any of the titles on a multi-title disc. However, in such a case, when viewing a same kind of title as was available for conventional video CD or laser disc, the user will not be able to make use of the AV functions to which he/she has become accustomed, thereby preventing jumps to a specified chapter number or reproduction time. This will not meet the user expectations for such reproduction and can potentially lead to user dissatisfaction with this kind of equipment.—

Please replace the paragraph beginning on page 16, line 1, with the following rewritten paragraph:

g³
--The shape of these pits is shown in Fig. 2D. As shown in Fig. 2D, the length of the pits varies between 0.4 μm and 2.13 μm , with the pits being aligned in a spiral with radial intervals of 0.74 μm between them to form one spiral track.—

Please replace the paragraph beginning on page 17, line 16, with the following rewritten paragraph:

A⁴
--Fig. 3A shows the arrangement when the spiral track is formed leading from the inner periphery to the outer periphery of the information layer 109, with a very large number of physical sectors being formed on this spiral track. In the present embodiments, a physical sector is a curved area on the spiral track, and is the smallest unit of data which can be reliably retrieved.--

Please replace the paragraph beginning on page 19, line 3, with the following rewritten paragraph:

A⁷ --The volume area is an area for storing many kinds of data, as well as for managing the physical sectors to which the volume area belongs as logical blocks. These logical blocks are identified by firmware using serial numbers which are assigned to consecutive physical sectors, with the first physical sector in the data recording area being assigned the number zero. The enlarged portion "b301" of Fig. 4A shows a group of logical blocks in the volume area. Here, the figures, #m, #m+1, #m+2 and #m+3 which are appended to the logical blocks in this circled area are the logical block numbers.—

Please replace the paragraph beginning on page 47, line 27, with the following rewritten paragraph:

FOR SEQUENTIAL ACCESS
A⁶ --The title playback type includes a plurality of flags for showing the format of the various titles. The reference numerals 9141, 9142, and 9143 shown in the figures indicate the "sequential single PGC identification flag", the "no branch flag" and the "no branch between titles" flag, with these flags being set at "On" or "Off" to indicate the format of each title.—

Please replace the paragraph beginning on page 52, line 25, with the following rewritten paragraph:

A⁷ --Fig. 17 is a block diagram showing the construction of the DVD player used in the present embodiment. The DVD player includes a drive mechanism 16, an optical pickup, a mechanism control unit 83, a signal processing unit 84, an AV decoding unit 85, a remote control receiving unit 92, and a system control unit 93. AV decoding unit 85 comprises a signal separating unit 86, a

video decoder 87, a sub-picture decoder 88, audio decoder 89, a state display unit 209, and a picture mixing unit 90.—

Please replace the paragraph beginning on page 54, line 3, with the following rewritten paragraph:

A⁸ --The drive mechanism 16 comprises a platter on which an optical disc is placed and spindle motor 81 for rotating the inserted optical disc. The platter can be moved in and out of the DVD player by means of an eject mechanism which is not shown in the drawing. The user places an optical disc on the platter when it has been projected forward outside the DVD player. After this, the platter is moved back into the DVD player so as to load the optical disc.---

Please replace the paragraph beginning on page 54, line 12, with the following rewritten paragraph:

FOCUS A⁹ --The mechanism control unit 83 controls the spindle motor 81 for rotating the disc and the mechanism made of the optical pickup for reading the signal from the disc and actuator 82 of the optical pickup. Specifically, the mechanism control unit 83 adjusts the motor speed according to a track position specified by system control unit 93. At the same time, it moves the optical pickup by controlling the actuator 82 of the pickup and, having detected a correct track by servo control, waits for a desired physical sector before reading signals continuously starting from a desired position.—

Please replace the paragraph beginning on page 81, line 23, with the following rewritten paragraph:

A¹⁰ --The optical disc of the present invention can be used for storing both sequential video titles and interactive video titles, and so allows the distribution and retailing of optical titles which are on a multi-title disc.—
